

Search by Technology Area: Cancer Treatment

PDF of Patent Documents	Front Page Drawing	Patent Title	Assignee/Applicant	Claims	Publication Date	Application Country	Application Number
		Cancer diagnostics using non-coding transcripts	Genomedx Biosciences Inc.	What is claimed is: 1. A method of diagnosing, prognosing, determining progression of a prostate or bladder cancer, or predicting benefit from a therapy in a subject, comprising: (a) assaying an expression level in a sample from a subject for a plurality of targets, wherein the plurality of targets comprises a coding target and a non-coding target, wherein the non-coding target is selected from the group consisting of a UTR sequence, an intronic sequence, or	2018-07-26	AU	AU2012352153A
		POINT MUTATIONS IN TRK INHIBITOR-RESISTANT CANCER AND METHODS RELATING TO THE SAME MUTATIONS	THE REGENTS OF THE UNIVERSITY OF COLORADO A BODY CORPORATE,US LOXO ONCOLOGY INC.,US ARRAY BIOPHARMA	WHAT IS CLAIMED IS: 1. A method of treating a subject having a cancer, the method comprising: (a) administering one or more doses of a first Trk inhibitor to the subject for a period of time; (b) after (a), determining whether a cancer cell in a sample obtained from the subject has (i) at least one point mutation in a NTRK1 gene that results in the expression of a TrkA	2018-08-02	US	WO2016US58951A
		Method for treating tumor by using recombinant interferon with changed spatial configuration	Superlab Far East Limited	What is claimed is: 1. A method for eliminating or reducing malignant pericardial effusion and/or malignant pericardial effusion in a subject with pericardial effusion, comprising administering to the subject a recombinant interferon encoded by SEQ ID No. 1. 2. The method of claim 1, wherein the tumor is a solid tumor. 3. The method of claim 1 or claim 2, wherein the recombinant interferon is administered	2018-07-26	AU	AU2014204386A
		EPIGENETIC SILENCING OF NMT2	PACYLEX PHARMACEUTICALS INC.,Edmonton,CA	What is claimed is: 1. A method of predicting the response of a cancer patient to treatment with an NMT inhibitor comprising, providing a biological sample of said cancer patient, and determining in said biological sample the methylation status of the NMT2 gene, and predicting a positive clinical response to said treatment with said NMT inhibitor, if hypermethylation is determined in the NMT2 gene.	2018-07-26	US	US15745578A
		PREVENTION OF METASTASIS AND RECURRENCE AFTER PRIMARY CANCER TREATMENT	ENCYT TECHNOLOGIES INC.,Membertou,CA	What is claimed is: 1. A method for preventing, inhibiting metastasis and/or recurrence of a cancer and/or drug resistance in a patient after a primary treatment of the patient, the method comprising: (a) administering a therapeutically effective amount of a compound or composition for inhibiting tumor growth in any surviving cancer cell population.	2018-07-12	US	US15539027A
		NEOANTIGENS AND USES THEREOF FOR TREATING CANCER NÉOANTIGÈNES ET LEURS UTILISATIONS DANS LE TRAITEMENT	ICHAN SCHOOL OF MEDICINE JOINT SIMONS THE SIMONS CENTER FOR SYSTEMS IMMUNOLOGY AT THE INSTITUTION FOR	What is claimed is: 1. A method for determining a likelihood that a human subject afflicted with a cancer will be responsive to a treatment regimen that comprises administering a checkpoint blockade immunotherapy directed to the cancer to the subject, the method comprising: (A) obtaining a plurality of sequencing reads from one or more samples from the human cancer subject that is representative of the cancer;	2018-07-26	US	WO2018US14282A
		HUMAN CANCER MICRO-RNA EXPRESSION PROFILES PREDICTIVE OF CHEMO-RESPONSE	H. LEE MOFFITT CANCER CENTER AND RESEARCH INSTITUTE INC.,Tampa,FL,US	What is claimed is: 1. A method for preparing a microRNA (miRNA) expression profile for a cancer cell sample that is indicative of resistance or sensitivity to an anti-cancer agent, comprising: determining the level of expression of an miRNA in the sample, thereby preparing the miRNA expression profile. 2. The method of claim 1, wherein the miRNA comprises:	2018-07-26	US	US15675743A
		METHODS FOR DETECTION OF CIRCULATING TUMOR CELLS AND METHODS OF DIAGNOSIS OF CANCER IN A	THE SCRIPPS RESEARCH INSTITUTE,LA JOLLA,CA,US	What is claimed: 1. A method for detecting circulating tumor cells in a mammalian subject suspected of having cancer comprising: obtaining a test sample from blood of the subject, the test sample comprising a cell population, mounting the test sample on a substrate,	2018-07-12	US	US15710102A